

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An endoscope (10) comprising an image transmitting system, ~~further a~~ a fiber optics bundle (20, 21), said bundle having a distal end segment, a distal end, and a proximal end and which-being ~~is mounted in the endoscope~~ at least by ~~its-the~~ the distal end segment (20) ~~in the endoscope (11) so as to~~ illuminate ~~the-a~~ a field of view, said bundle, which radiates light from ~~its-the~~ the distal end ~~thereof to~~ illuminate the field of view, ~~itself-being-is~~ is illuminated at ~~its-the~~ the proximal end (18) by a light source (19), ~~characterized in that~~ wherein said endoscope further comprises ~~it comprises furthermore~~ a light tapping system (22, 23, 26, 27, 28, 29) which taps light from the fiber optics bundle (20, 21) and guides ~~it-the~~ the tapped light to a window (25, 30, 31, 32, 33) in ~~the-an~~ an external wall of the endoscope (10).

2. (Currently Amended) ~~Endoscope~~ The endoscope as claimed in claim 1, further comprising a hookup cable (15) ~~which-that~~ is fitted with a coupling (16) and ~~which-can be disconnected from the endoscope (11), said hookup cable-and~~ receiving ~~the-a~~ a proximal end segment (21) of the fiber optics (20, 21), characterized ~~in that-and wherein~~ the window (25) is mounted in the-an external wall of the coupling (16).

3. (Currently Amended) ~~Endoscope~~ The endoscope as claimed in claim 1, characterized in that wherein an optic fiber (26, 27, 28, 29) branches off the fiber optics bundle (20, 21) and is guided to the window (30, 31, 32, 33).

4. (Currently Amended) ~~Endoscope~~ The endoscope as claimed in claim 1, characterized in that wherein the window (32, 33) is configured in one of a ~~the~~ zone of a functional element (14, 13) and a zone of ~~or of~~ a labeling of the endoscope (10).

5. (Currently Amended) ~~Endoscope~~ The endoscope as claimed in claim 1, characterized in that wherein the window is configured in a manner to illuminate at least one of a functional element (13) ~~or~~ and a labeling of the endoscope (10).

6. (Currently Amended) ~~Endoscope~~ The endoscope as claimed in claim 1, characterized in that wherein several light tapping devices and windows are configured in the external wall of the endoscope (10) in a manner to subtend a pattern.